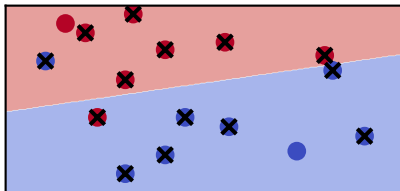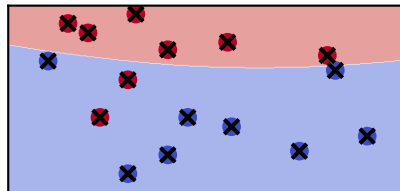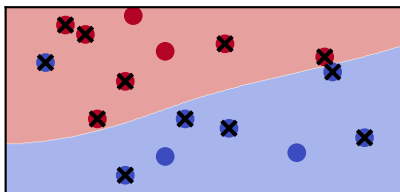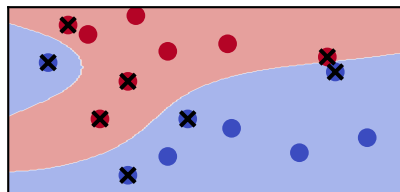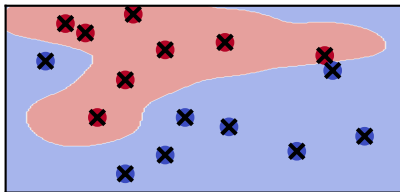linear kernel

polynomial (degree 3) kernel

RBF kernel, gamma=10, C=1

RBF kernel, gamma=10, C=10

RBF kernel, gamma=100, C=1

RBF kernel, gamma=100, C=10